L Number	Hits	Search Text	DB	Time stamp
1	35	("4728965" "5325137" "5808800" "5743610" "5521748"	USPAT;	2004/09/17 08:22
	• !	"5652661" "5461411" "5504514" "5701185" "5745156" "6215547" "4624558" "4777514" "5030970" "6552470" "6580490" "6480259").pn.	US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	, ,=: :=:==
2	2527	monochromatic and polychromatic	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/17 07:43
3	2	(("4728965" "5325137" "5808800" "5743610" "5521748" "5652661" "5461411" "5504514" "5701185" "5745156" "6215547" "4624558" "4777514" "5030970" "6552470" "6580490" "6480259").pn.) and (monochromatic and polychromatic)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/17 07:43
4	24	("4624558"   "4728965"   "4777514"   "5030970"   "5325137"   "5461411"   "5504514"   "5504555"   "5517359"   "5521748"   "5652661"   "5701185"   "5743610"   "5745156"   "5754305"   "5757348"   "5808657"   "5808800"   "6204875"   "6215547"   "6285488"   "6356380"   "6429925"   "6480259").PN.	USPAT	2004/09/17 08:12
5	25	("4624558"   "4652928"   "4728965"   "4777514"   "5015064"   "5030970"   "5089691"   "5281987"   "5315411"   "5325137"   "5461411"   "5521748"   "5539568"   "5652661"   "5657112"   "5701185"   "5743610"   "5745156"   "5757348"   "5808800"   "5936708"   "5971545"   "6088083"   "6208812"   "6215547").PN.	USPAT	2004/09/17 08:12
6	3	6480259.URPN.	USPAT	2004/09/17 08:15
7 9	3 5	6480259.URPN. (monochromatic and polychromatic) and (uniformizer and polarizer)	USPAT USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/17 08:15 2004/09/17 08:23
8	20	uniformizer and polarizer	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/17 08:35
10	7538	modulator same (temperature (heat adj sink) peltier cool\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/17 09:04
11	427	beam\$splitter same (temperature (heat adj sink) peltier cool\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/17 09:36
12	22070	(recording adj2 medium) same (temperature (heat adj sink) peltier cool\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/17 09:43
13	39	(modulator same (temperature (heat adj sink) peltier cool\$3)) and (monochromatic and polychromatic)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/17 08:37

15	cool\$3)) and beam\$splitter and (uniformizer polarizer)  ((recording adj2 medium) same (temperature (hea peltier cool\$3)) and beam\$splitter and (uniformizer polarizer)  (modulator same (temperature (heat adj sink) pelt cool\$3)) and beam\$splitter and (uniformizer polarizer)  (beam\$splitter same (temperature (heat adj sink) cool\$3)) and beam\$splitter) not ((modulator same (temperature (heat adj sink) peltier cool\$3)) and beam\$splitter in not ((modulator same (temperature (heat adj sink) peltier cool\$3)) and beam\$splitter and (uniformizer polarizer))  (((beam\$splitter same (temperature (heat adj sink cool\$3)) and beam\$splitter in the (temperature (heat adj sink) peltier cool\$3)) and beam\$splitter and (uniformizer polarizer))) and (dreflective transmissive (cd)  ((((beam\$splitter same (temperature (heat adj sink cool\$3)) and beam\$splitter in not ((modulator same (temperature (heat adj sink) peltier cool\$3)) and beam\$splitter and (uniformizer polarizer))) and (dreflective transmissive (cd)  (((beam\$splitter same (temperature (heat adj sink) cool\$3)) and beam\$splitter in not ((modulator same (temperature (heat adj sink) peltier cool\$3)) and beam\$splitter and (uniformizer polarizer))) and (dreflective transmissive (cd)  (((modulator same (temperature (heat adj sink) peltier cool\$3)) and (in near2 pham).xp.  (modulator same (temperature (heat adj sink) peltier cool\$3)) and ((((hai near2 pham).xp.)) ((hai near2 pham).xa.))  ("380476"   "4380373"   "4389659"   "4675702" "4675702" "5028939"   "5033814"   "5049901"   "47675705"   "5317659"   "5438873"   "5049901"   "438873"   "5049901"   "438873"   "5049901"   "438873"   "5049901"   "438873"   "5049901"   "438873"   "5049901"   "438873"   "5049901"   "438873"   "5049901"   "438873"   "5049901"   "438873"   "5049901"   "438873"   "5049901"   "438873"   "5049901"   "438873"   "5049901"   "5049901"   "5049901"   "5049901"   "5049901"   "5049901"   "5049901"   "5049901"   "5049901"   "5049901"   "5049901"   "5049901"   "5049901"   "5049901"   "5049901"   "5049901"   "5049901"		
15	peltier cool\$3)) and beam\$splitter and (uniformizer polarizer)  (modulator same (temperature (heat adj sink) pelt cool\$3)) and beam\$splitter and (uniformizer polarizer)  (beam\$splitter same (temperature (heat adj sink) pelticool\$3)) and beam\$splitter ont ((modulator same (temperature (heat adj sink) peltier cool\$3)) and beam\$splitter and (uniformizer polarizer))  ((beam\$splitter same (temperature (heat adj sink) cool\$3)) and beam\$splitter and (uniformizer polarizer))  (((beam\$splitter same (temperature (heat adj sink) cool\$3)) and beam\$splitter and (uniformizer polarizer))) and (dr reflective transmissive lcd)  ((((beam\$splitter same (temperature (heat adj sink) peltier cool\$3)) and beam\$splitter amd (uniformizer polarizer))) and (dr reflective transmissive lcd)  ((((beam\$splitter same (temperature (heat adj sink) pelticool\$3)) and beam\$splitter and (uniformizer polarizer))) and (remperature (heat adj sink) peltier cool\$3)) and beam\$splitter and (uniformizer polarizer))) and (reflective transmissive lcd)  (((hai near2 pham).xp.)  ((hai near2 pham).xp.) ((hai near2 pham).xp.) ((hai near2 pham).xa.))  (modulator same (temperature (heat adj sink) pelticool\$3)) and ((((hai near2 pham).xp.)) ((hai near2 pham).xa.))	izer) US-PGPUB;	9/17 08:47
15	peltier cool\$3)) and beam\$splitter and (uniformizer polarizer)  (modulator same (temperature (heat adj sink) pelt cool\$3)) and beam\$splitter and (uniformizer polarizer)  (beam\$splitter same (temperature (heat adj sink) pelt cool\$3)) and beam\$splitter ont ((modulator same (temperature (heat adj sink) peltier cool\$3)) and beam\$splitter int ((modulator same (temperature (heat adj sink) peltier cool\$3)) and beam\$splitter and (uniformizer polarizer))  (((beam\$splitter same (temperature (heat adj sink cool\$3)) and beam\$splitter int ((modulator same (temperature (heat adj sink) peltier cool\$3)) and beam\$splitter and (uniformizer polarizer))) and (dr reflective transmissive lcd)  ((((beam\$splitter same (temperature (heat adj sink) peltier cool\$3)) and beam\$splitter and (uniformizer polarizer))) and (dr reflective transmissive lcd)  (((modulator same (temperature polarizer))) and (dr reflective transmissive lcd)) and (image recording) (hai near2 pham).xp.  (modulator same (temperature (heat adj sink) pelticool\$3)) and ((((hai near2 pham).xp.)) ((hai near2 pham).xa.))  (modulator same (temperature (heat adj sink) pelticool\$3)) and ((((hai near2 pham).xp.)) ((hai near2 pham).xp.) ((hai near2 pham).xp.))  ("3980476"   "4380373"   "4389659"   "4675702" "4844577"   "5028939"   "5033814"   "5049901"   "5175755"   "5317446"   "5317655"   "5438873"   "54388		
peltier coo(\$3)) and beam\$splitter and (uniformizer polarizer)   US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; JPO; JPO; JPO; JPO; JPO; JPO; J	peltier cool\$3)) and beam\$splitter and (uniformizer polarizer)  (modulator same (temperature (heat adj sink) pelt cool\$3)) and beam\$splitter and (uniformizer polarizer)  (beam\$splitter same (temperature (heat adj sink) pelticool\$3)) and beam\$splitter ont ((modulator same (temperature (heat adj sink) peltier cool\$3)) and beam\$splitter and (uniformizer polarizer))  ((beam\$splitter same (temperature (heat adj sink) cool\$3)) and beam\$splitter and (uniformizer polarizer))  (((beam\$splitter same (temperature (heat adj sink) cool\$3)) and beam\$splitter and (uniformizer polarizer))) and (dr reflective transmissive lcd)  ((((beam\$splitter same (temperature (heat adj sink) peltier cool\$3)) and beam\$splitter amd (uniformizer polarizer))) and (dr reflective transmissive lcd)  ((((beam\$splitter same (temperature (heat adj sink) pelticool\$3)) and beam\$splitter and (uniformizer polarizer))) and (remperature (heat adj sink) peltier cool\$3)) and beam\$splitter and (uniformizer polarizer))) and (reflective transmissive lcd)  (((hai near2 pham).xp.)  ((hai near2 pham).xp.) ((hai near2 pham).xp.) ((hai near2 pham).xa.))  (modulator same (temperature (heat adj sink) pelticool\$3)) and ((((hai near2 pham).xp.)) ((hai near2 pham).xa.))		
polarizer   polarizer   polarizer   polarizer   processed   proc	polarizer)  (modulator same (temperature (heat adj sink) pelt cool\$3)) and beam\$splitter and (uniformizer polaristic cool\$3)) and beam\$splitter and (uniformizer polaristic cool\$3)) and beam\$splitter  (beam\$splitter same (temperature (heat adj sink) cool\$3)) and beam\$splitter ) not ((modulator same (temperature (heat adj sink) peltier cool\$3)) and beam\$splitter and (uniformizer polarizer))  (((beam\$splitter same (temperature (heat adj sink cool\$3)) and beam\$splitter and (uniformizer polarizer)) and (dr reflective transmissive lcd)  (((beam\$splitter same (temperature (heat adj sink cool\$3)) and beam\$splitter and (uniformizer polarizer))) and (dr reflective transmissive lcd)  (((beam\$splitter same (temperature (heat adj sink cool\$3)) and beam\$splitter and (uniformizer polarizer))) and (dr reflective transmissive lcd)) and (image recording) (hai near2 pham).xp.  (modulator same (temperature (heat adj sink) pelticool\$3)) and (mage recording) (hai near2 pham).xp.)  (modulator same (temperature (heat adj sink) pelticool\$3)) and (((hai near2 pham).xp.) ((hai near2 pham).xp.) ((hai near2 pham).xp.) ((hai near2 pham).xp.))  ("3980476"   "4380373"   "4389659"   "4675702" "4844577"   "5028939"   "5033814"   "5049901"   "5175755"   "5317446"   "53176559"   "53183873"   "438873"   "5348873"   "5		9/17 08:38
157	14 157 (modulator same (temperature (heat adj sink) pelt cool\$3)) and beam\$splitter and (uniformizer polaris cool\$3)) and beam\$splitter (heat adj sink) pelt cool\$3)) and beam\$splitter) not ((modulator same (temperature (heat adj sink) peltier cool\$3)) and beam\$splitter) not ((modulator same (temperature (heat adj sink) peltier cool\$3)) and beam\$splitter and (uniformizer polarizer))  19 197 (((beam\$splitter same (temperature (heat adj sink cool\$3)) and beam\$splitter and (uniformizer polarizer)) and (dr reflective transmissive lcd)  20 106 ((((beam\$splitter same (temperature (heat adj sink cool\$3)) and beam\$splitter and (uniformizer polarizer))) and (dr (((beam\$splitter same (temperature (heat adj sink peltier cool\$3))) and beam\$splitter and (uniformizer polarizer))) and (dr reflective transmissive lcd)) and (image recording) (hai near2 pham).xp.  21 359 (hai near2 pham).xa.  22 250 (hai near2 pham).xa.  23 12 (modulator same (temperature (heat adj sink) pelticool\$3)) and (((hai near2 pham).xp.) ((hai near2 pham).xa.))  24 25 ("3980476"   "4380373"   "4389659"   "4675702" "4844577"   "5028939"   "5033814"   "5049901"   "5175755"   "5317446"   "5317655"   "5318873"   "438873"   "534873"   "5348873"   "5348873"   "5348873"   "5348873"   "534873873"   "534873873"   "534878873"   "534878873"   "534878873"   "534878873"   "534878873"   "534878873"   "534878873"   "534878873"   "534878873"   "534878873"   "534878873"   "534878873"   "534878873"   "534878873"   "534878873"   "534878873"   "534878873"		
14	17   427   (beam\$splitter same (temperature (heat adj sink)   cool\$3)) and beam\$splitter   (heat adj sink)   cool\$3)) and beam\$splitter   not ((modulator same (temperature (heat adj sink) peltier cool\$3)) and beam\$splitter   not ((modulator same (temperature (heat adj sink) peltier cool\$3)) and beam\$splitter   not ((modulator same (temperature (heat adj sink) peltier cool\$3)) and beam\$splitter   not ((modulator same (temperature (heat adj sink) peltier cool\$3)) and beam\$splitter and (uniformizer polarizer))) and (dr reflective transmissive lcd)   ((((beam\$splitter same (temperature (heat adj sink) peltier cool\$3)) and beam\$splitter   not ((modulator same (temperature (heat adj sink) peltier cool\$3)) and beam\$splitter and (uniformizer polarizer))) and (dr reflective transmissive lcd)) and (image recording) (hai near2 pham).xp. (hai near2 pham).xp. (hai near2 pham).xp.) ((hai near2 pham).xa.))   (modulator same (temperature (heat adj sink) pelticool\$3)) and (((hai near2 pham).xp.) ((hai near2 pham).xa.))   (modulator same (temperature (heat adj sink) pelticool\$3)) and ((modulator same (temperature (heat adj sink) pelticool\$3)) and (modulator same (temperature (heat adj sink) pelticool\$3)) and ((modulator same (temperature (heat adj sink) pelticool\$3)) and (modulator same (temperature (heat adj sink) pelticool\$3) and (modulator same (temperature (heat adj sink) pelticool\$3) and (modulato		
157	17   427   (beam\$splitter same (temperature (heat adj sink)   cool\$3)) and beam\$splitter   (heat adj sink)   cool\$3)) and beam\$splitter   not ((modulator same (temperature (heat adj sink) peltier cool\$3)) and beam\$splitter   not ((modulator same (temperature (heat adj sink) peltier cool\$3)) and beam\$splitter   not ((modulator same (temperature (heat adj sink) peltier cool\$3)) and beam\$splitter   not ((modulator same (temperature (heat adj sink) peltier cool\$3)) and beam\$splitter and (uniformizer polarizer))) and (dr reflective transmissive lcd)   ((((beam\$splitter same (temperature (heat adj sink) peltier cool\$3)) and beam\$splitter   not ((modulator same (temperature (heat adj sink) peltier cool\$3)) and beam\$splitter and (uniformizer polarizer))) and (dr reflective transmissive lcd)) and (image recording) (hai near2 pham).xp. (hai near2 pham).xp. (hai near2 pham).xp.) ((hai near2 pham).xa.))   (modulator same (temperature (heat adj sink) pelticool\$3)) and (((hai near2 pham).xp.) ((hai near2 pham).xa.))   (modulator same (temperature (heat adj sink) pelticool\$3)) and ((modulator same (temperature (heat adj sink) pelticool\$3)) and (modulator same (temperature (heat adj sink) pelticool\$3)) and ((modulator same (temperature (heat adj sink) pelticool\$3)) and (modulator same (temperature (heat adj sink) pelticool\$3) and (modulator same (temperature (heat adj sink) pelticool\$3) and (modulato		
Cool\$3)) and beam\$splitter and (uniformizer polarizer)	17   427   (beam\$splitter same (temperature (heat adj sink)   cool\$3)) and beam\$splitter   (heat adj sink)   cool\$3)) and beam\$splitter   not ((modulator same (temperature (heat adj sink) peltier cool\$3)) and beam\$splitter   not ((modulator same (temperature (heat adj sink) peltier cool\$3)) and beam\$splitter   not ((modulator same (temperature (heat adj sink) peltier cool\$3)) and beam\$splitter   not ((modulator same (temperature (heat adj sink) peltier cool\$3)) and beam\$splitter and (uniformizer polarizer))) and (dr reflective transmissive lcd)   ((((beam\$splitter same (temperature (heat adj sink) peltier cool\$3)) and beam\$splitter   not ((modulator same (temperature (heat adj sink) peltier cool\$3)) and beam\$splitter and (uniformizer polarizer))) and (dr reflective transmissive lcd)) and (image recording) (hai near2 pham).xp. (hai near2 pham).xp. (hai near2 pham).xp.) ((hai near2 pham).xa.))   (modulator same (temperature (heat adj sink) pelticool\$3)) and (((hai near2 pham).xp.) ((hai near2 pham).xa.))   (modulator same (temperature (heat adj sink) pelticool\$3)) and ((modulator same (temperature (heat adj sink) pelticool\$3)) and (modulator same (temperature (heat adj sink) pelticool\$3)) and ((modulator same (temperature (heat adj sink) pelticool\$3)) and (modulator same (temperature (heat adj sink) pelticool\$3) and (modulator same (temperature (heat adj sink) pelticool\$3) and (modulato		9/17 08:39
17	18   387   ((beam\$splitter same (temperature (heat adj sink) cool\$3)) and beam\$splitter ) not ((modulator same (temperature (heat adj sink) peltier cool\$3)) and beam\$splitter and (uniformizer polarizer))    19		•
17	18   387   ((beam\$splitter same (temperature (heat adj sink) cool\$3)) and beam\$splitter ) not ((modulator same (temperature (heat adj sink) peltier cool\$3)) and beam\$splitter and (uniformizer polarizer))    19		
17	18   387   ((beam\$splitter same (temperature (heat adj sink) cool\$3)) and beam\$splitter ) not ((modulator same (temperature (heat adj sink) peltier cool\$3)) and beam\$splitter and (uniformizer polarizer))    19		
18   387   ((beam\$splitter same (temperature (heat adj sink) peltier cooi\$\$)) and beam\$splitter ) not ((modulator same (temperature (heat adj sink) peltier cooi\$\$)) and beam\$splitter ) not ((modulator same (temperature (heat adj sink) peltier cooi\$\$)) and beam\$splitter and (uniformizer polarizer))   DERWENT; IBM_TDB   US-PGPUB; EPO; JPO; DERWENT (((beam\$splitter and (sink) peltier cooi\$\$)) and beam\$splitter ) not ((modulator same (temperature (heat adj sink) peltier cooi\$\$)) and beam\$splitter and (uniformizer polarizer))   DERWENT; IBM_TDB   US-PGPUB; EPO; JPO; DERWENT; IBM_TDB   US-PGPUB; EPO; JPO; DERWENT; IBM_TDB   US-PGPUB; EPO; JPO; DERWENT; IBM_TDB   US-PAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB   US-PAT   US-PGPUB; EPO; JPO; DERWENT; IBM_TDB   US-PAT	18   387   ((beam\$splitter same (temperature (heat adj sink) cool\$3)) and beam\$splitter ) not ((modulator same (temperature (heat adj sink) peltier cool\$3)) and beam\$splitter and (uniformizer polarizer))    19		00/17 00:47
18   387   ((beam\$splitter same (temperature (heat adj sink) peltier coot\$3)) and beam\$splitter ) not ((modulator same (temperature (heat adj sink) peltier coot\$3)) and beam\$splitter and (uniformizer polarizer))   USPAT; US-PGPUB; EPO; JPO; DERWENT, IBM_TDB (((beam\$splitter same (temperature (heat adj sink) peltier coot\$3)) and beam\$splitter on to ((modulator same (temperature (heat adj sink) peltier coot\$3)) and beam\$splitter and (uniformizer polarizer)) and (dmd reflective transmissive lcd)   USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB ((((beam\$splitter same (temperature (heat adj sink) peltier coot\$3)) and beam\$splitter and (uniformizer polarizer))) and (dmd reflective transmissive lcd)) and (image recording)   USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB (hai near2 pham).xp.   USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB (USPAT; US-PGPUB; EPO; JPO; DERWENT; IB	18   387   ((beam\$splitter same (temperature (heat adj sink) cool\$3)) and beam\$splitter ) not ((modulator same (temperature (heat adj sink) peltier cool\$3)) and beam\$splitter and (uniformizer polarizer))     197   (((beam\$splitter same (temperature (heat adj sink cool\$3)) and beam\$splitter ) not ((modulator same (temperature (heat adj sink) peltier cool\$3)) and beam\$splitter and (uniformizer polarizer))) and (dr reflective transmissive lcd)     20		19/17 00:47
18   387   (((beam\$splitter same (temperature (heat adj sink) peltier cool\$3)) and beam\$splitter and (uniformizer polarizer))   USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB ((((beam\$splitter same (temperature (heat adj sink) peltier cool\$3)) and beam\$splitter and (uniformizer polarizer))   USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB ((((beam\$splitter same (temperature (heat adj sink) peltier cool\$3)) and beam\$splitter and (uniformizer polarizer))) and (dmd reflective transmissive lcd)   U(((beam\$splitter same (temperature (heat adj sink) peltier cool\$3)) and beam\$splitter and (uniformizer polarizer))) and (dmd reflective transmissive lcd)   USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB ((((beam\$splitter same (temperature (heat adj sink) peltier cool\$3)) and beam\$splitter and (uniformizer polarizer))) and (dmd reflective transmissive lcd)   USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB ((hai near2 pham).xp.)   USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB (USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB (U	cool\$3)) and beam\$splitter ) not ((modulator same (temperature (heat adj sink) peltier cool\$3)) and beam\$splitter and (uniformizer polarizer))  19		
18	cool\$3)) and beam\$splitter ) not ((modulator same (temperature (heat adj sink) peltier cool\$3)) and beam\$splitter and (uniformizer polarizer))  19		
Cool\$3) and beam\$splitter ) not ((modulator same (temperature (heat adj sink) peltier cool\$3)) and beam\$splitter and (uniformizer polarizer))	cool\$3)) and beam\$splitter ) not ((modulator same (temperature (heat adj sink) peltier cool\$3)) and beam\$splitter and (uniformizer polarizer))  19		
(temperature (heat adj sink) peltier cool\$3)) and beam\$splitter and (uniformizer polarizer))   DERWENT, IBM_TDB   197   (((beam\$splitter same (temperature (heat adj sink) peltier cool\$3)) and beam\$splitter and (uniformizer polarizer))   USPAT; US-PGPUB; EPO; JPO; DerwENT; IBM_TDB   2004/09/17 08:	19       197       ((((beam\$splitter same (temperature (heat adj sink) peltier cool\$3)) and beam\$splitter same (temperature (heat adj sink) cool\$3)) and beam\$splitter ) not (((modulator same (temperature (heat adj sink) peltier cool\$3)) and beam\$splitter and (uniformizer polarizer))) and (dr reflective transmissive lcd)         20       106       (((((beam\$splitter same (temperature (heat adj sink) cool\$3)) and beam\$splitter same (temperature (heat adj sink) peltier cool\$3)) and beam\$splitter and (uniformizer polarizer))) and (dr reflective transmissive lcd)) and (image recording) (hai near2 pham).xp.         21       359       (hai near2 pham).xp.         22       250       (hai near2 pham).xa.         23       (modulator same (temperature (heat adj sink) pelticool\$3)) and (((hai near2 pham).xp.) ((hai near2 pham).xa.))         24       23       ("3980476"   "4380373"   "4389659"   "4675702" "4844577"   "5028939"   "5033814"   "5049901"   "5175755"   "5317446"   "5317659"   "5438873"   "5438873"   "5438873"   "5049801"   "504		9/17 08:48
Deam\$splitter and (uniformizer polarizer))	19		
197	19		
197   (((beam\$splitter same (temperature (heat adj sink) peltier cool\$3)) and beam\$splitter) not (((modulator same (temperature (heat adj sink) peltier cool\$3)) and beam\$splitter and (uniformizer polarizer))) and (dmd reflective transmissive lcd)	Cool\$3)) and beam\$splitter ) not ((modulator same (temperature (heat adj sink) peltier cool\$3)) and beam\$splitter and (uniformizer polarizer))) and (dr reflective transmissive lcd)   ((((beam\$splitter same (temperature (heat adj sink cool\$3)) and beam\$splitter ) not ((modulator same (temperature (heat adj sink) peltier cool\$3)) and beam\$splitter and (uniformizer polarizer))) and (dr reflective transmissive lcd)) and (image recording)   (hai near2 pham).xp.   (hai near2 pham).xp.     (modulator same (temperature (heat adj sink) pelt cool\$3)) and (((hai near2 pham).xp.) ((hai near2 pham).xa.))   ("3980476"   "4380373"   "4389659"   "4675702" "4844577"   "5028939"   "5033814"   "5049901"   "5175755"   "5317446"   "5317659"   "5438873"		
Cool\$3)) and beam\$splitter ) not ((modulator same (temperature (heat adj sink) peltier cool\$3)) and beam\$splitter and (uniformizer polarizer))) and (dmd reflective transmissive lcd)   DERWENT; IBM_TDB ((((beam\$splitter same (temperature (heat adj sink) peltier cool\$3)) and beam\$splitter same (temperature (heat adj sink) peltier cool\$3)) and beam\$splitter and (uniformizer polarizer))) and (dmd reflective transmissive lcd)) and (image recording)   DERWENT; IBM_TDB (USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB (USPAT) (US-PGPUB; EPO; JPO; DERWENT; ISM_TDB (US-PGPU	Cool\$3)) and beam\$splitter ) not ((modulator same (temperature (heat adj sink) peltier cool\$3)) and beam\$splitter and (uniformizer polarizer))) and (dr reflective transmissive lcd)   Cool\$3)) and beam\$splitter same (temperature (heat adj sink cool\$3)) and beam\$splitter ) not ((modulator same (temperature (heat adj sink) peltier cool\$3)) and beam\$splitter and (uniformizer polarizer))) and (dr reflective transmissive lcd)) and (image recording)   Cool\$3)		9/17 08:49
Deam\$splitter and (uniformizer polarizer))) and (dmd reflective transmissive lcd)	beam\$splitter and (uniformizer polarizer))) and (dr reflective transmissive lcd)  ((((beam\$splitter same (temperature (heat adj sink cool\$3)) and beam\$splitter) not ((modulator same (temperature (heat adj sink) peltier cool\$3)) and beam\$splitter and (uniformizer polarizer))) and (dr reflective transmissive lcd)) and (image recording) (hai near2 pham).xp.  22 250 (hai near2 pham).xa.  (modulator same (temperature (heat adj sink) pelticool\$3)) and (((hai near2 pham).xp.) ((hai near2 pham).xa.))  ("3980476"   "4380373"   "4389659"   "4675702" "4844577"   "5028939"   "5033814"   "5049901"   "5175755"   "5317446"   "5317659"   "5438873"		•
Teflective transmissive lcd   (((((((((((((((((((((((((((((((((((	reflective transmissive lcd) (((((beam\$splitter same (temperature (heat adj sink cool\$3)) and beam\$splitter ) not ((modulator same (temperature (heat adj sink) peltier cool\$3)) and beam\$splitter and (uniformizer polarizer))) and (dr reflective transmissive lcd)) and (image recording) (hai near2 pham).xp.  22 250 (hai near2 pham).xa.  23 (modulator same (temperature (heat adj sink) pelt cool\$3)) and (((hai near2 pham).xp.) ((hai near2 pham).xa.))  24 23 ("3980476"   "4380373"   "4389659"   "4675702" "4844577"   "5028939"   "5033814"   "5049901"   "5175755"   "5317446"   "5317659"   "5438873"		
106	106   (((((beam\$splitter same (temperature (heat adj sink cool\$3)) and beam\$splitter ) not ((modulator same (temperature (heat adj sink) peltier cool\$3)) and beam\$splitter and (uniformizer polarizer))) and (dr reflective transmissive lcd)) and (image recording) (hai near2 pham).xp.   (hai near2 pham).xp.   (22   250   (hai near2 pham).xa.   (modulator same (temperature (heat adj sink) pelt cool\$3)) and (((hai near2 pham).xp.) ((hai near2 pham).xa.))   ("3980476"   "4380373"   "4389659"   "4675702" "4844577"   "5028939"   "5033814"   "5049901"   "5175755"   "5317446"   "5317659"   "5438873"   "5438		
Cool\$3)) and beam\$splitter ) not ((modulator same (temperature (heat adj sink) peltier cool\$3)) and beam\$splitter and (uniformizer polarizer))) and (dmd reflective transmissive lcd)) and (image recording)   DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT US-PGPUB; EPO; JPO; DERWENT; IBM_TDB US-PGPUB; EPO; JPO;	Cool\$3)) and beam\$splitter ) not ((modulator same (temperature (heat adj sink) peltier cool\$3)) and beam\$splitter and (uniformizer polarizer))) and (dr reflective transmissive lcd)) and (image recording) (hai near2 pham).xp.    22   250   (hai near2 pham).xa.		00/17 00:01
(temperature (heat adj sink) peltier cool\$3)) and beam\$splitter and (uniformizer polarizer))) and (dmd reflective transmissive lcd)) and (image recording)  21 359 (hai near2 pham).xp.  22 250 (hai near2 pham).xa.  250 (hai near2 pham).xa.  270 (modulator same (temperature (heat adj sink) peltier cool\$3)) and (((hai near2 pham).xp.) ((hai near	(temperature (heat adj sink) peltier cool\$3)) and beam\$splitter and (uniformizer polarizer))) and (dr reflective transmissive lcd)) and (image recording) (hai near2 pham).xp.  22 250 (hai near2 pham).xa.  23 12 (modulator same (temperature (heat adj sink) pelt cool\$3)) and (((hai near2 pham).xp.) ((hai near2 pham).xa.))  24 23 ("3980476"   "4380373"   "4389659"   "4675702" "4844577"   "5028939"   "5033814"   "5049901"   "5175755"   "5317446"   "5317659"   "5438873"		19,17 09.01
DERWENT;   IBM_TDB   USPAT;   US-PGPUB;   EPO; JPO;   DERWENT;   IBM_TDB   USPAT   USPAT;	beam\$splitter and (uniformizer polarizer))) and (dr reflective transmissive lcd)) and (image recording) (hai near2 pham).xp.  22 250 (hai near2 pham).xa.  23 12 (modulator same (temperature (heat adj sink) pelt cool\$3)) and (((hai near2 pham).xp.) ((hai near2 pham).xa.))  24 23 ("3980476"   "4380373"   "4389659"   "4675702" "4844577"   "5028939"   "5033814"   "5049901"   "5175755"   "5317446"   "5317659"   "5438873"		
21 359 (hai near2 pham).xp. USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT USPAT USPAT 2004/09/17 09: "4844577"   "5028939"   "4675702"   USPAT USPAT 2004/09/17 09: "5175755"   "5317446"   "5317659"   "5438873"   "5439505"   "5517347"   "5579240"   "5781341"   "5449505"   "5844588"   "5862275"   "5917986"   "5930027"	21 359 (hai near2 pham).xp.  22 250 (hai near2 pham).xa.  23 12 (modulator same (temperature (heat adj sink) pelt cool\$3)) and (((hai near2 pham).xp.) ((hai near2 pham).xa.))  24 23 ("3980476"   "4380373"   "4389659"   "4675702" "4844577"   "5028939"   "5033814"   "5049901"   "5175755"   "5317446"   "5317659"   "5438873"		
US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT US-PGPUB; EPO; JPO; DERWENT; ISM_TDB USPAT US-PGPUB; EPO; JPO; DERWENT; ISM_TDB U	22 250 (hai near2 pham).xa.  12 (modulator same (temperature (heat adj sink) pelt cool\$3)) and (((hai near2 pham).xp.) ((hai near2 pham).xa.))  24 23 ("3980476"   "4380373"   "4389659"   "4675702" "4844577"   "5028939"   "5033814"   "5049901"   "5175755"   "5317446"   "5317659"   "5438873"		
22 250 (hai near2 pham).xa.   EPO; JPO; DERWENT; IBM_TDB   USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB   USPAT   US-PGPUB; EPO; JPO; DERWENT; IBM_TDB   USPAT   US-PGPUB; EPO; JPO; DERWENT; IBM_TDB   USPAT	23		9/17 09:01
22 250 (hai near2 pham).xa.   DERWENT; IBM_TDB   USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB   USPAT   US-PGPUB; EPO; JPO; DERWENT; IBM_TDB   USPAT   US	23		
22 250 (hai near2 pham).xa.   IBM_TDB   USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB   USPAT	23 12 (modulator same (temperature (heat adj sink) pelt cool\$3)) and (((hai near2 pham).xp.) ((hai near2 pham).xa.))  24 23 ("3980476"   "4380373"   "4389659"   "4675702" "4844577"   "5028939"   "5033814"   "5049901"   "5175755"   "5317446"   "5317659"   "5438873"		
22	23 12 (modulator same (temperature (heat adj sink) pelt cool\$3)) and (((hai near2 pham).xp.) ((hai near2 pham).xa.))  24 23 ("3980476"   "4380373"   "4389659"   "4675702" "4844577"   "5028939"   "5033814"   "5049901"   "5175755"   "5317446"   "5317659"   "5438873"		
23 12 (modulator same (temperature (heat adj sink) peltier cool\$3)) and (((hai near2 pham).xp.) ((hai near2 pham).xp.) (USPAT; US-PGPUB; pham).xa.))  24 23 ("3980476"   "4380373"   "4389659"   "4675702"   USPAT	cool\$3)) and (((hai near2 pham).xp.) ((hai near2 pham).xa.))  24		9/17 09:01
23 12 (modulator same (temperature (heat adj sink) peltier cool\$3)) and (((hai near2 pham).xp.) ((hai near2 pham).xp.) (US-PGPUB; pham).xa.))  24 23 ("3980476"   "4380373"   "4389659"   "4675702"   US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT  24 23 ("3980476"   "4380373"   "4389659"   "4675702"   USPAT  25175755"   "5028939"   "5033814"   "5049901"   USPAT  2604/09/17 09: USPAT  2704/09/17 09: USPAT  2704/09/17 09: USPAT  2704/09/17 09: USPAT  2704/09/17 09: USPAT	cool\$3)) and (((hai near2 pham).xp.) ((hai near2 pham).xa.))  24		
23	cool\$3)) and (((hai near2 pham).xp.) ((hai near2 pham).xa.))  24		
23	cool\$3)) and (((hai near2 pham).xp.) ((hai near2 pham).xa.))  24	, , ,	
cool\$3)) and (((hai near2 pham).xp.) ((hai near2 pham).xp.) ((hai near2 pham).xa.))  24  23 ("3980476"   "4380373"   "4389659"   "4675702"	cool\$3)) and (((hai near2 pham).xp.) ((hai near2 pham).xa.))  24	, <u> </u>	9/17 09:01
pham).xa.))  24  23 ("3980476"   "4380373"   "4389659"   "4675702"	pham).xa.))  24 23 ("3980476"   "4380373"   "4389659"   "4675702"		75/17 05.01
24 23 ("3980476"   "4380373"   "4389659"   "4675702"   USPAT 2004/09/17 09: "4844577"   "5028939"   "5033814"   "5049901"   "5175755"   "5317446"   "5317659"   "5781341"   "5459505"   "5517347"   "5579240"   "5781341"   "5844588"   "5862275"   "5917986"   "5930027"	*4844577"   "5028939"   "5033814"   "5049901"     "5175755"   "5317446"   "5317659"   "5438873"		
24 23 ("3980476"   "4380373"   "4389659"   "4675702"   USPAT 2004/09/17 09: "4844577"   "5028939"   "5033814"   "5049901"   "5175755"   "5317446"   "5317659"   "5438873"   "5459505"   "5517347"   "5579240"   "5781341"   "5844588"   "5862275"   "5917986"   "5930027"	"4844577"   "5028939"   "5033814"   "5049901"   "5175755"   "5317446"   "5317659"   "5438873"		
"4844577"   "5028939"   "5033814"   "5049901"   "5175755"   "5317446"   "5317659"   "5438873"   "5459505"   "5517347"   "5579240"   "5781341"   "5844588"   "5862275"   "5917986"   "5930027"	*4844577"   "5028939"   "5033814"   "5049901"     "5175755"   "5317446"   "5317659"   "5438873"		00.43 00 00
"5175755"   "5317446"   "5317659"   "5438873"     "5459505"   "5517347"   "5579240"   "5781341"     "5844588"   "5862275"   "5917986"   "5930027"	"5175755"   "5317446"   "5317659"   "5438873"		19/1/ 09:03
"5459505"   "5517347"   "5579240"   "5781341 <b>"</b>			
"5844588"   "5862275"   "5917986"   "5930027"		i	
"6081316"   "6114807"   "6201559").PN.	"5844588"   "5862275"   "5917986"   "5930027"		
	"6081316"   "6114807"   "6201559").PN.		
25 0 6700598.URPN. USPAT 2004/09/17 09:			
26 36 modulator and (temperature (heat adj sink) peltier cool\$3) USPAT; 2004/09/17 09: and (((hai near2 pham).xp.) ((hai near2 pham).xa.)) US-PGPUB;			09:14
and (((nar near2 pham).xp.) ((nar near2 pham).xa.))   US-PGPOB;   EPO; JPO;	and (((narrical 2 phant).xp.) ((narrical 2 phant).xd.		
		DERWENT;	
		IBM_TDB	

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29					
229	27	586	modulator and (temperature (heat adj sink) peltier cool\$3) and dmd	US-PGPUB;	2004/09/17 09:14
229					
and dmd) and "112"  (modulator and (temperature (heat adj sink) peltier cool\$3) and dmd) and ((recording adj2 medium) same (temperature (heat adj sink) peltier cool\$3) and dmd) and ((recording adj2 medium) same (temperature (heat adj sink) peltier cool\$3) and dmd) and (beam\$spiliter same (temperature (heat adj sink) peltier cool\$3) and dmd) and (beam\$spiliter same (temperature (heat adj sink) peltier cool\$3) and dmd) and (beam\$spiliter same (temperature (heat adj sink) peltier cool\$3) and dmd) and beam\$spiliter same (temperature (heat adj sink) peltier cool\$3) and dmd) and beam\$spiliter same (temperature (heat adj sink) peltier cool\$3) and dmd) and beam\$spiliter same (temperature (heat adj sink) peltier cool\$3) and dmd) and beam\$spiliter same (temperature (heat adj sink) peltier cool\$3) same same same same same same same same	29	229	(modulator and (temperature (heat adj sink) peltier cool\$3)		2004/09/17 09:14
30	23	223		US-PGPUB;	2001/03/17 03:11
18M TDB   18M					
and dmdy) and ((recording adj2 medium) same (temperature (heat adj sink) peltier cool\$3))  (heat adj sink) peltier cool\$3))  (modulator and (temperature (heat adj sink) peltier cool\$3)				IBM_TDB	2004/00/47 00 44
Cheat adj sink) peltier cool\$3)	30	3	(modulator and (temperature (heat ad) sink) peltier cooi\$3) and dmd) and ((recording adj2 medium) same (temperature		2004/09/17 09:14
28			(heat adj sink) peltier cool\$3))	EPO; JPO;	
and dmol and (beamssplitter same (temperature (heat adj sink) peltier cool\$3)   US-PGPUB; EPO; JPO; DRWENT; IBM_TDB   USPAT; US-PGPUB; EPO; JPO; DRWENT; IBM_TDB   USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB   USPAT   USP					
Sink) peltier cool\$3)	28	6			2004/09/17 09:16
Sample   S				EPO; JPO;	
103427   38					
Sept.   Sept	31	63		USPAT;	2004/09/17 09:25
32   33   5457493.URPN.   5497402"   "5228856"   "5231388"   USPAT   2004/09/17 09:21   2004/09/17 09:21   2004/09/17 09:21   2004/09/17 09:21   2004/09/17 09:21   2004/09/17 09:21   2004/09/17 09:21   2004/09/17 09:21   2004/09/17 09:21   2004/09/17 09:21   2004/09/17 09:21   2004/09/17 09:21   2004/09/17 09:21   2004/09/17 09:21   2004/09/17 09:22   2004/09/17 09:23   2004/09/17 09:23   2004/09/17 09:23   2004/09/17 09:23   2004/09/17 09:23   2004/09/17 09:23   2004/09/17 09:23   2004/09/17 09:23   2004/09/17 09:23   2004/09/17 09:23   2004/09/17 09:23   2004/09/17 09:25   2004/09/17 09:36			and dmd) and beam\$splitter		
33				DERWENT;	
"5406176"   "5452024"   "5457493"   "5467146"   "5502627"   "5583688"   "5647662"   "5752075").PN.	32	33	5457493.URPN.	USPAT	
34	33	12		USPAT	2004/09/17 09:21
13   ("4947302"   "4949020"   "5023709"   "5231388"   USPAT   2004/09/17 09:23   2004/09/17 09:23   2004/09/17 09:23   2004/09/17 09:23   2004/09/17 09:23   2004/09/17 09:25   2004/09/17 09:36   2004/0			"5502627"   "5583688"   "5647662"   "5752075").PN.		2004/00/47 00:22
"5452024"   "5467146"   "5583688"   "5647662"     "5940204").PN.     display same lcd		_	("4947302"   "4949020"   "5023709"   "5231388"	I .	
103427   display same lcd   USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; USPAT; USPAT USPAT USPAT USPAT;			"5452024"   "5467146"   "5583688"   "5647662"		
28   (display same lcd) and ((hai near2 pham).xp.)   EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT USPAT USPAT USPAT USPAT USPAT USPAT USPAT; USPAT; USPAT USPAT USPAT; USPAT	36	103427			2004/09/17 09:25
DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT USPAT 2004/09/17 09:25  38					
37   28   (display same lcd) and ((hai near2 pham).xp.)   USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB   USPAT   USPAT; US-PGPUB; EPO; JPO; US-PGP				DERWENT;	
38	37	28	(display same lcd) and ((hai near2 pham).xp.)		2004/09/17 09:25
107   beam\$splitter with (temperature (heat adj sink) peltier cool\$3)   DERWENT; IBM_TDB   USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB   USPAT   2004/09/17 09:40   USPAT   2004/09/17 09:41   USPAT   USPAT   USPAT   USPAT   USPAT   USPAT   USPAT   USPAT; USPA				US-PGPUB;	
107   beam\$splitter with (temperature (heat adj sink) peltier cool\$3)   USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT USPAT; USPAT				DERWENT;	
Cool\$3)	38	107	   beam\$splitter with (temperature (heat adi sink) peltier		2004/09/17 09:36
DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT 2004/09/17 09:40 USPAT 2004/09/17 09:40 USPAT 2004/09/17 09:41 4 ("2972743"   "3114149"   "3229566"   "3500048").PN. USPAT 2004/09/17 09:41 2211 (recording adj2 medium) with ((heat adj sink) peltier cool\$3) USPAT;				US-PGPUB;	, 11, 11 33 33
39					
US-PGPUB; EPO; JPO; DERWENT; IBM_TDB  12  3858046.URPN.	20	24	heamtcolitter with (/heat adj cink) neltier coalt?)		2004/09/17 00:26
12   3858046.URPN.   3858046.URPN.   2004/09/17 09:40   41   4   ("2972743"   "3114149"   "3229566"   "3500048").PN.   USPAT   2004/09/17 09:41   2211   (recording adj2 medium) with ((heat adj sink) peltier   USPAT;	) J9	34	beampspired with ((near au) shirt) petiter coolss)	US-PGPUB;	200 1/05/17 05.30
40					
41 4 ("2972743"   "3114149"   "3229566"   "3500048").PN. USPAT USPAT; USPAT; US-PGPUB; EPO; JPO; USPAT; US-PGPUB; EPO; JPO;	40	42	3959046 LIDDN	IBM_TDB	2004/00/17 00:40
42 2211 (recording adj2 medium) with ((heat adj sink) peltier USPAT; US-PGPUB; EPO; JPO; 2004/09/17 09:43	41		("2972743"   "3114149"   "3229566"   "3500048").PN.	USPAT	2004/09/17 09:41
EPO; JPO;	42	2211	(recording adj2 medium) with ((heat adj sink) peltier		2004/09/17 09:43
DERWENT;				EPO; JPO;	

43	24	((recording adj2 medium) with ((heat adj sink) peltier	USPAT;	2004/09/17 09:44
		cool\$3)) and (modulator dmd) and beam\$splitter	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
44	87	((recording adj2 medium) with ((heat adj sink) peltier	USPAT;	2004/09/17 09:44
		cool\$3)) and (modulator dmd)	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
45	63	(((recording adj2 medium) with ((heat adj sink) peltier	USPAT;	2004/09/17 09:45
		cool\$3)) and (modulator dmd) ) not (((recording adj2	US-PGPUB;	
		medium) with ((heat adj sink) peltier cool\$3)) and	EPO; JPO;	
		(modulator dmd) and beam\$splitter)	DERWENT;	
			IBM_TDB	